

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 551  | (250/455.11).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/21 09:18 |
| L2    | 2427 | (250/492.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/21 09:18 |
| L3    | 588  | (L1 L2) and (x\$1ray x\$3radiat\$4<br>gamma\$1ray gamma\$3radiat\$4<br>((penetrat\$4 ion\$5) near (ray<br>radiat\$4 irradiat\$4))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 09:18 |
| L4    | 277  | (L3) and (rotat\$4 spin\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 09:18 |
| L5    | 130  | L4 and density   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 09:18 |
| L6    | 191  | (378/69).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/06/21 09:19 |
| L7    | 110  | L6 and (rotat\$4 spin\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 09:19 |
| L8    | 44   | L7 and density   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/06/21 09:19 |

## EAST Search History

|     |     |                                    |   |    |     |                  |
|-----|-----|------------------------------------|---|----|-----|------------------|
| L9  | 362 | (378/64).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/21 09:19 |
| L10 | 121 | (378/68).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/06/21 09:19 |
| L11 | 261 | (L9 L10 L6) and (rotat\$4 spin\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/21 09:19 |
| L12 | 83  | L11 and density                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/21 09:19 |
| L13 | 39  | L12 not L8                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/21 09:19 |
| L14 | 121 | L5 not L12                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/21 09:47 |
| L15 | 121 | L5 not (L12 L8)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/06/21 09:47 |